

What is claimed is:

1. A network scanner and file transmitting/receiving system that transmits a document file obtained by scanning a document using the network scanner to a user terminal apparatus via a network,

5 wherein when receiving said document file, said user terminal apparatus automatically starts up an external application corresponding to a kind of said document file to display said document file.

10 2. The system according to claim 1, wherein file transmission/reception between said network scanner and said user terminal apparatus is performed based on an Lpr/Lpd protocol.

15 3. The system according to claim 1, wherein said document file is displayed on said external document file in the form of thumbnail.

20 4. The system according to claim 1, wherein it is determined whether or not said document file is displayed on said external document file in the form of thumbnail according to the kind of said document file.

25 5. A user terminal apparatus that receives a document file obtained by scanning a document using a network scanner via a network,

wherein when receiving said document file, said user terminal apparatus automatically starts up an external application corresponding to a kind of said

document file to display said document file.

6. The apparatus according to claim 5, wherein file transmission/reception from/to said scanner is performed based on an Lpr/Lpd protocol.

5 7. The apparatus according to claim 5, wherein said document file is displayed on said external document file in the form of thumbnail.

8. The apparatus according to claim 5, wherein it is determined whether or not said document file 10 is displayed on said external document file in the form of thumbnail according to the kind of said document file.

9. A user terminal apparatus comprising:

a receiving section which receives a document 15 file using a Lpd protocol via a network;

a start up section which automatically starts up an external application corresponding to a kind of said document file which is specified by an extension of a file name of said document file, when 20 receiving said file name of said document file which is sent using said Lpd protocol;

a display section which displays said document file using said external application which is started up by said start up section.

25 10. A file transmitting/  
receiving method that transmits a document file obtained by scanning a document using a network

scanner to a user terminal apparatus via a network,

wherein when receiving said document file, said user terminal apparatus automatically starts up an external application corresponding to a kind of said 5 document file to display said document file.

11. The method according to claim 10, wherein file transmission/reception between said network scanner and said user terminal apparatus can be performed based on an Lpr/Lpd protocol.

10 12. The method according to claim 10, wherein said document file is displayed on said external document file in the form of thumbnail.

13. The method according to claim 10, wherein it is determined whether or not said document file 15 is displayed on said external document file in the form of thumbnail according to the kind of said document file.

14. A file transmitting/receiving method that transmits a document file obtained by scanning a 20 document using a network scanner to a user terminal apparatus via a network, said method comprising: receiving said document file using a Lpd protocol via said network;

25 automatically starting up an external application corresponding to a kind of said document file which is specified by an extension of a file name of said document file, when receiving said file

name of said document file which is sent using said Lpd protocol;

displaying said document file using said external application which is started up.